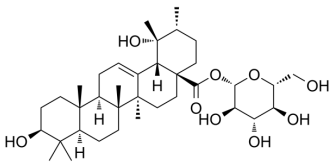
28-O-β-D-Glucopyranosyl pomolic acid

Cat. No.:	HY-N1533
CAS No.:	83725-24-0
Molecular Formula:	$C_{36}H_{58}O_9$
Molecular Weight:	634.84
Target:	PAI-1
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	28-O-β-D-Glucopyranosyl pomolic acid is a urokinase plasminogen activator inhibitor with IC_{50} at 37.82 μM[1].

REFERENCES

[1]. Li L, et al. Rapid identification of urokinase plasminogen activator inhibitors from Traditional Chinese Medicines based on ultrafiltration, LC-MS and in silico docking. J Pharm Biomed Anal. 2019;164:241-248.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com
Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA